

**APPLICATION FOR PERMISSION TO CHANGE POINT OF  
DIVERSION, MANNER OF USE AND PLACE OF USE OF THE  
PUBLIC WATERS OF THE STATE OF NEVADA  
HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office JUN 01 1999

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed JUN 01 1999 under 62141

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The applicant Sierra Pacific Power Company, hereby makes application for permission to change the Point of Diversion and Place of Use of a portion of water heretofore appropriated under Permit 20372, Certificate 6573

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1. The source of water is underground
2. The amount of water to be changed 1.0 cfs, 724 acre feet annually
3. The water to be used for Municipal and domestic
4. The water heretofore permitted for Municipal and domestic
5. The water is to be diverted at the following point situate in the NE $\frac{1}{4}$  NE $\frac{1}{4}$  Section 6, T.18N., R.20E., M.D.B.&M., or at a point from which the East  $\frac{1}{4}$  corner of said section 6 bears South 37° 00' 00" East, a distance of 1,772.76 feet.
6. The existing permitted point of diversion is located within the Northeast  $\frac{1}{4}$  Southeast  $\frac{1}{4}$  Section 30, T.19N., R.20E., M.D.B.&M. or at a point from which the Northeast corner of said Section 30 bears North 13° 40' 48" East, a distance of 3,563.25 feet. (Map of existing diversion point is on file under Permit 20372).
7. Proposed place of use The certificated water service area of Sierra Pacific Power Company as described in Exhibit "B" and as shown on the map that accompanied Application #62141 on file at the Engineer's Office, Division of Water Resources.
8. Existing place of use Sections 24 and 25, T.19N., R.19E., and Sections 19, 30, and 31, T.19N., R.20E., MDB&M.
9. Use will be from January 1st to December 31st of each year.
10. Use was permitted from January 1st to December 31st of each year.
11. Description of proposed works Drilled and cased well (Longley Lane Well). Construct related facilities and connect to Sierra's existing distribution system.
12. Estimated cost of works \$250,000
13. Estimated time required to construct works Five (5) years.
14. Estimated time required to complete the application of water to beneficial use Ten (10) years
15. Remarks: Sierra Pacific Power Company is applying for a permit to change a portion of the point of diversion of their Water Rigth

#20372. This permit change application will move water from Sierra's Peckham Lane Well to Sierra's proposed Longley Lane Well site. See attached sheet for additional remarks.

By s/Robert R. Squires  
6100 Neil Road  
Reno, Nevada 89520

Compared my/cmf dl/cmf

Protested \_\_\_\_\_

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APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 20372, Certificate 6573 is issued subject to the terms and conditions imposed in said Permit 20372, Certificate 6573 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The permittee shall report to the State Engineer on a quarterly basis the effect of pumping the well under this permit on other previously existing wells that are located within 2,500 feet of the well under this permit.

Any pumping of water under this permit may be limited or prohibited to prevent any unreasonable adverse effects on an existing domestic well located within 2,500 feet of the well under this permit, unless the holder of this permit and the owner of the domestic well have agreed to alternative measures that mitigate adverse effects.

(CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed 724.0 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

December 1, 2004

Proof of completion of work shall be filed before:

January 1, 2005

Water must be placed to beneficial use on or before:

December 1, 2009

Proof of the application of water to beneficial use shall be filed on or before:

January 1, 2010

Map in support of proof of beneficial use shall be filed on or before:

N/A

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 1st day of, December A.D. 1999



State Engineer

by Christine Thiel, P.E., Deputy State Engineer

Completion of work filed DEC 15 2004

Proof of beneficial use filed \_\_\_\_\_

Cultural map filed \_\_\_\_\_

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

**EXHIBIT "B"**  
**PROPOSED PLACE OF USE**

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
ALL	1-5	18	18	M.D.B.&M.
E½	6&7	18	18	M.D.B.&M.
ALL	8-17	18	18	M.D.B.&M.
E½	18&19	18	18	M.D.B.&M.
ALL	20-29	18	18	M.D.B.&M.
E½	30&31	18	18	M.D.B.&M.
ALL	32-36	18	18	M.D.B.&M.
ALL	1-5	19	18	M.D.B.&M.
E½	6&7	19	18	M.D.B.&M.
ALL	8-17	19	18	M.D.B.&M.
E½	18&19	19	18	M.D.B.&M.
ALL	20-29	19	18	M.D.B.&M.
E½	30&31	19	18	M.D.B.&M.
ALL	32-36	19	18	M.D.B.&M.
ALL	1-5	20	18	M.D.B.&M.
E½	6&7	20	18	M.D.B.&M.
ALL	8-17	20	18	M.D.B.&M.
E½	18&19	20	18	M.D.B.&M.
ALL	20-29	20	18	M.D.B.&M.
E½	30&31	20	18	M.D.B.&M.
ALL	32-36	20	18	M.D.B.&M.
ALL	1-5	21	18	M.D.B.&M.
E½	6&7	21	18	M.D.B.&M.
ALL	8-17	21	18	M.D.B.&M.
E½	18&19	21	18	M.D.B.&M.
ALL	20-29	21	18	M.D.B.&M.
E½	30&31	21	18	M.D.B.&M.
ALL	32-36	21	18	M.D.B.&M.
ALL	1-36	18	19	M.D.B.&M.
ALL	1-36	19	19	M.D.B.&M.
ALL	1-36	20	19	M.D.B.&M.
ALL	1-36	21	19	M.D.B.&M.
ALL	2-35	18	20	M.D.B.&M.
W½	36	18	20	M.D.B.&M.
ALL	1-12	19	20	M.D.B.&M.
ALL	14-23	19	20	M.D.B.&M.
ALL	26-35	19	20	M.D.B.&M.
ALL	1-36	20	20	M.D.B.&M.
ALL	1-36	21	20	M.D.B.&M.
ALL	1-36	20	21	M.D.B.&M.
ALL	1-36	21	21	M.D.B.&M.

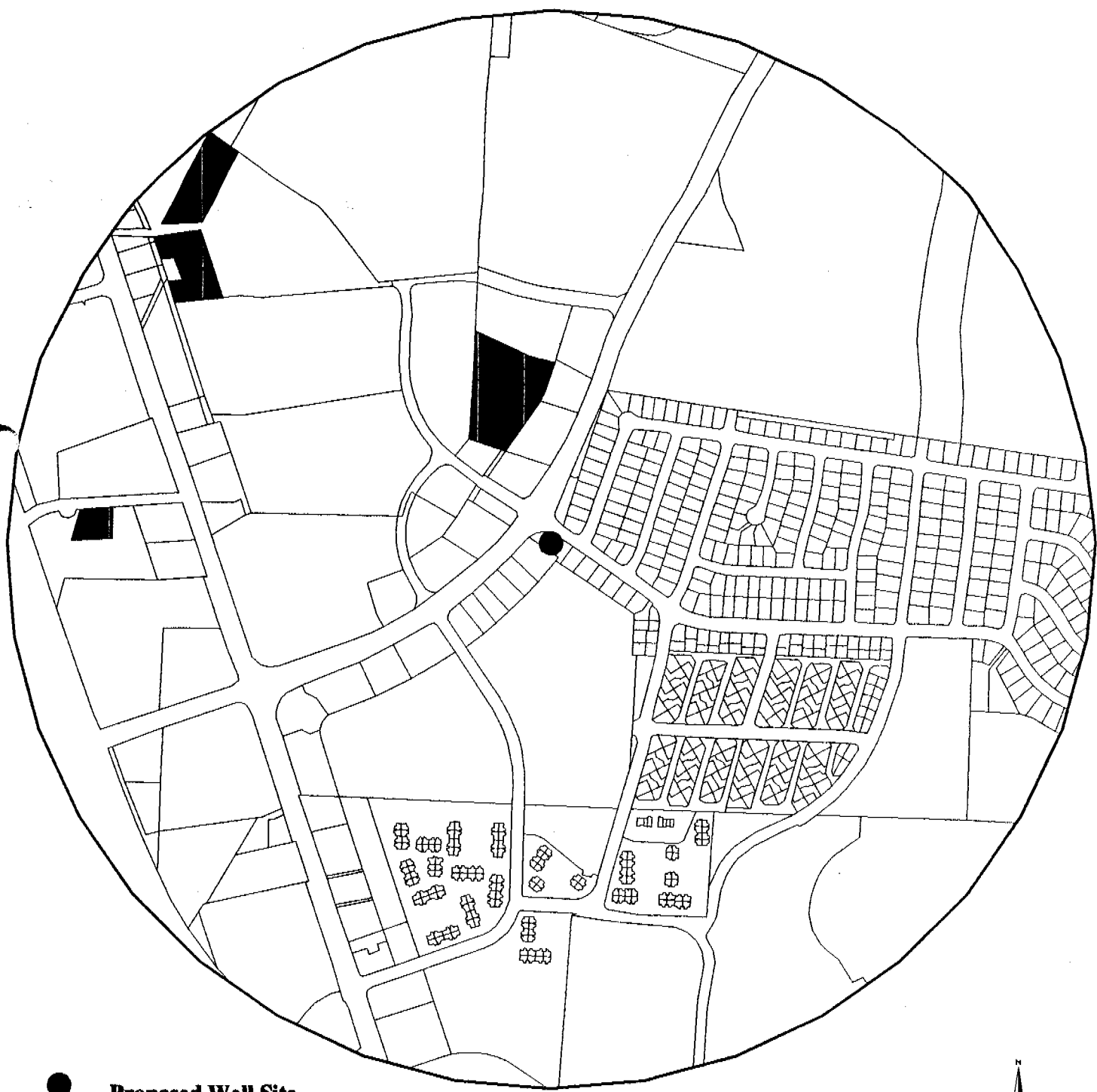
### Additional Information for Application

Sierra Pacific Power Company operates and supplies municipal water for the communities of Reno and Sparks, Nevada and portions of Washoe County in the Truckee Meadows. Sierra's water customers numbered 60,574 in 1995 and increased to 61,912 in 1996. Sierra's municipal water deliveries increased from 59,907 acre-feet in 1995 to 68,126 acre-feet in 1996. Water deliveries for 1997 were 71,420 acre-feet. The increase in customers from 1995 to 1996 was 2 percent. The increase in water use from 1995 to 1996 was 13.7 percent and from 1996 to 1997 was 5 percent.

Sierra Pacific Power Company needs additional production to meet the needs of their customers in the future. Sierra Pacific Power Company would like to move a portion of water it has from the water right #20372 for the Peckham Lane Well in Reno, Nevada. The proposed production well at the Longley Lane Site is the point of diversion for this change application.

The Longley Lane Site has domestic wells within a radius of 1/2 mile. The owner of some of these wells is Mr. Robert Quilici of the Quilici Ranch. Mr. Quilici's address is 7405 Longley Lane, Reno, Nevada, 89511 (phone 775-853-4900). Sierra has been in contact with Mr. Quilici and has and will continue to inform him of his rights and of possible future impact Sierra may have to his wells. The attached map showing parcels with wells near the proposed Longley Lane site indicates additional parcels having wells. Copies of this application will be sent to owners of these parcels. Sierra will also contact them to provide additional information to them.

Sierra Pacific Power Company is filing this Change of Point of Diversion Application for additional production at their proposed new well (Longley Lane) to supply the needs of their customers in the Reno, Sparks and Truckee Meadows area.



- Proposed Well Site
- Parcels with Existing Wells

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Scale: 1" = 700'

**SIERRA PACIFIC POWER COMPANY**  
**Map Showing Parcels with Wells**  
**Within 1/2 Mile of Proposed Well**

Sources : Wahoe County Comprehensive Planning  
June 01, 1999